Background for translation of 1997 DPI health education standards to 2013 Wisconsin Standards for Health Science
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Activity 2013 Wisconsin Standards for Health Science
‘Round and ‘Round It Goes EHS1.a
Well, Well, Well EHS1.a, EHS1.b
Wisconsin’s Major Aquifers IMT1.a, IMT1.c
A Plume of Contamination EHS1.a, EHS1.b
Where Does It Come From… IMT1.a, IMT1.c
How Septic Systems Work EHS1.a,
Caution: This Product May Be Hazardous… EHS1.a, 4C2.a, IMT1.c, IMT1.d, 4C3
It’ll Go With the Flow EHS1.a, EHS1.b, 4C2.a
Trouble in Paradise EHS1.a, 4C3

Old standards are in italics.

EHS1: Students will identify the importance and interrelationships of health, safety and environmental systems and evaluate the impacts of these systems on organizational performance for continuous improvement.
EHS1.a: Assess the interdependency among natural and human-built systems, including social, ecological and economic health.
A.8.2 Analyze how environments and personal health are interrelated
EHS1.b: Engage in systems thinking and inquiry processes that identify problems while analyzing the impacts of decisions made now and in the future.
C.8.3 Analyze how decisions regarding health behaviors have consequences for themselves and others
EHS1.c: Develop solutions to social, economic and ecological problems without compromising the ability of future generations to meet their needs.

4C1: Students will think and work creatively to develop innovative solutions to problems and opportunities.
4C1.a: Develop original solutions, products and services to meet a given need.
4C1.b: Work creatively with others to develop solutions, products and services.

4C2: Students will formulate and defend judgments and decisions by employing critical thinking skills.
4C2.a: Develop effective resolutions for a given problem, decision or opportunity using available information.
B.8.4 Demonstrate strategies to improve and maintain personal and family health
4C2.b: Develop and implement a resolution for a new situation using personal knowledge and experience.

4C3: Students will communicate and collaborate with others to accomplish tasks and develop solutions to problems and opportunities.
G.8.3 Demonstrate the ability to work cooperatively when advocating for healthy individuals, families, schools, and communities
4C3.a: Communicate thoughts and feelings with others using verbal and non-verbal language.
4C3.b: Work collaboratively with others.
4C3.c: Use interpersonal skills to resolve conflicts with others in an ethical manner.

IMT1: Students will access, interpret and evaluate information from a variety of sources in order to inform and support premises, arguments, decisions, ideas and initiatives.

D.8.2 Demonstrate the ability to access resources from home, school, and community that provide valid health information
IMT1.a: Choose appropriate sources of data and information for a given purpose.
IMT1.b: Determine the relevance, validity and timeliness of data and information.
IMT1.c: Select relevant information necessary for making decisions and solving problems.
IMT1.d: Apply data and information to communicate ideas and create new opportunities.